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10/540754

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PTO/SB/21 (09-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

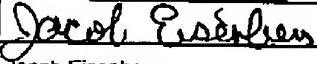
Total Number of Pages in This Submission

| | |
|------------------------|-----------------|
| Application Number | 10/540,754 |
| Filing Date | 06/24/2005 |
| First Named Inventor | Christian David |
| Art Unit | to be assigned |
| Examiner Name | to be assigned |
| Attorney Docket Number | 2003P07571WOUS |

Total Number of Pages in This Submission

| ENCLOSURES (Check all that apply) | | |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Facsimile Transmittal Form <input type="checkbox"/> Notification of Missing Requirements |
| Remarks | | |

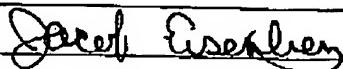
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | Jacob Eisenberg c/o Siemens Schweiz - Customer No.: 28,204 | | |
| Signature |  | | |
| Printed name | Jacob Eisenberg | | |
| Date | December 23, 2005 | Reg. No. | 43,410 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature



Typed or printed name

Jacob Eisenberg

Date December 23, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004,
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 490)

Complete if Known

| | |
|----------------------|-----------------|
| Application Number | 10/540,754 |
| Filing Date | 06/24/2005 |
| First Named Inventor | Christian David |
| Examiner Name | to be assigned |
| Art Unit | to be assigned |
| Attorney Docket No. | 2003P07571WOUS |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify):

Deposit Account Deposit Account Number: 502,464 Deposit Account Name: Siemens Switzerland

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|--------------|-------------|--------------|------------------|--------------|----------------|
| | Fee (\$) | Small Entity | Fee (\$) | Small Entity | Fee (\$) | Small Entity | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

| Fee (\$) | Small Entity |
|----------|--------------|
| 50 | 25 |
| 200 | 100 |
| 360 | 180 |

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|--|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP = | x | = | | | | |
| HP = highest number of total claims paid for, if greater than 20 | | | | | | |

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------------|--|----------|---------------|
| 17 | - 100 = 0 / 50 = 0 | (round up to a whole number) x 250 | | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Surcharge pursuant to 37 CFR 1.492(h)

Fees Paid (\$)

130.00

SUBMITTED BY

| | | | |
|-------------------|-----------------|---|------------------------|
| Signature | Jacob Eisenberg | Registration No. (Attorney/Agent) 43,410 | Telephone +41585583295 |
| Name (Print/Type) | Jacob Eisenberg | | Date December 23, 2005 |

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Winston Al Jacobs

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PTO/SB/97 (08-03)

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Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on December 23, 2005
Date

Jacob Eisenberg
Signature

Jacob Eisenberg

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. General Transmittal Form
2. Notification of Missing Parts
3. Fee Transmittal;
4. Executed Declaration

TOTAL: 8 SHEETS

SERIAL NO.: 10/540,754; ATTY. DOCKET: 2003P07571WOUS
ATTN: PCT Operations; FAX: +1 571 273 3201

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the burden of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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 Alexandria, Virginia 22313-1450
www.uspto.gov

| | | | |
|-----------------------------|-----------------------|-------------------------------|---------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. | |
| 10/540,754 | Christian David | 2003P07571WOUS | |
| | | INTERNATIONAL APPLICATION NO. | |
| | | PCT/EP03/10233 | |
| | | I.A. FILING DATE | PRIORITY DATE |
| | | 09/15/2003 | 02/14/2003 |
| | | CONFIRMATION NO. 9099 | |
| | | 371 FORMALITIES LETTER | |
| | | *OC000000017332659* | |

fri 04 : 28/12/05 8b

Date Mailed: 10/28/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/24/2005
- Copy of the International Search Report filed on 06/24/2005
- Information Disclosure Statements filed on 06/24/2005
- Request for Immediate Examination filed on 06/24/2005
- U.S. Basic National Fees filed on 06/24/2005
- Priority Documents filed on 06/24/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$360 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$490 for a Large Entity:

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- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 360
 - \$360 for multiple dependent claim surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/540,754 | PCT/EP03/10233 | 2003P07571WOUS |

FORM PCT/DO/EO/905 (371 Formalities Notice)